R56 Compliance Audit

DESCRIPTION	Motorola Responsibility		Customer Responsibility		N/A	Motorola Failure	Customer Failure	Reference
	Passed	Failed	Passed	Failed		Date Corrected	Date Corrected	
3 EXTERNAL GROUNDING								
a. An External Ground Bus bar (EGB) of suitably sized material is properly installed at the transmission line entry point.								Paragraph 6.3.3
b. The EGB grounding electrode conductor has been properly installed.								Paragraph 6.3.3
c. When a tower ground bus bar (TGB) is used, it meets the proper installation and bonding requirements.								Paragraph 6.3.4
d. Each transmission line outer shield is properly bonded to the tower or TGB at the transition of the vertical transmission line run with a weather sealed transmission line grounding kit.								Paragraph 6.4.6
e. Each transmission line outer shield is properly bonded to the EGB with a weather sealed transmission line grounding kit.								Paragraph 6.4.6
f. The tower is properly bonded with the required number of B4Bgrounding conductors.								Paragraph 6.4.5
g. Ice bridges / cable supports have been properly bonded to the EGB.								Paragraph 6.4.3
h. Each ice bridge / cable support post has been properly bonded to the grounding electrode system.								Paragraph 6.4.3
i. Ice bridges / cable supports have been properly isolated from the tower.								Paragraph 6.4.3
j. Guy wires are properly bonded and their grounding conductor maintains a continuous vertical drop to the grounding electrode.								Paragraph 6.4.5
k. Fencing has been properly bonded to a ground system as required.								Paragraph 6.4.2
l. Each fence gate is properly bonded to its supporting fence post as required.								Paragraph 6.4.2
m. Gate supporting fence posts are properly bonded as required.								Paragraph 6.4.2
n. Generator and support skids have been properly bonded as required.								Paragraph 6.4.1
o. Items listed below are properly bonded to the grounding electrode system as required.								Paragraph 6.4.1
o.1 Metallic entry ports								Paragraph 6.4.1